

## **2021 Service Director's Report**



John Verba
Director of Public Service

Tom Bruzek
General Foreman

Martin Rini Road Foreman January 14, 2021

**Dear Mayor Gallagher:** 

In 2021, the coronavirus and injuries brought some challenges to the Service Department. At times we were shorthanded and we had to prioritize our daily assignments.

The City with the help of Councilwoman Kathleen Pucci, obtain a grant from the Cuyahoga County Solid Waste District in the amount of \$ 21,500 to conduct a recycle audit. The project was aimed to help reduce the contamination in the curbside recycling stream. After the 8 week program was completed, the City saw the contamination rate decrease from 38.1% to 20.4%. With the decrease in the contamination we saw our municipal solid waste increase and our curbside recycling decrease.

The City of Brooklyn did major reconstruction on Winter Lane, Summer Lane, Memphis Villas, Brookport and W. 74th. The total contract amount of the construction was \$ 896,693.93. RMH Concrete was awarded the contract and completed the construction on time with no major issues.

Brooklyn received funding from the Cuyahoga Co. Dept. of Public Works in the amount of \$ 40,000 which covered concrete base repairs on Ridge Road.

Two years ago, the Service Department purchased a printer so that it could make banners, yard signs and traffic signs. The sign shop was busy again in 2021 and made over 220 various signs. The Service Department started a program to honor its home town military members. The sign shop created 25 banners that were hung from Memorial Day to Labor Day honoring our military.

Back in 2020, the Service Department initiated a program where it delivered compost to its residents. This year, due to Covid-19, we were only able to drop off 35 loads of compost to the residents which resulted in 85 yards of mulch being delivered.

The Service Department had one of its most successful years in selling its older vehicles at auction which resulted in \$73,738.81 for the City of Brooklyn.

More detailed information is included in this report.

Sincerely, John Verba

**Director of Public Service** 

# 2021 CITY OF BROOKLYN MUNICIPAL CURBSIDE SOLID WASTE FIGURES

4,266.31 tons

# 2021 CITY OF BROOKLYN CURBSIDE RECYCLE TOTALS

606.39 tons

The City of Brooklyn saw the amount of trash increase 388.09 tons in 2021. The city's recycle numbers decreased by 201.75 tons.

#### 2021 CITY OF BROOKLYN COMPOST TOTALS

MATERIALS COLLECTED	TONS
GRASS CLIPPINGS	1,100.46
BRUSH (CHIPPED AND WHOLE)	345.86
LEAVES	153.60
HOLIDAY TREES	5.67
TOTAL MATERIALS COLLECTED	1,605.59

The curbside compost program helped save the City over \$ 36,031.50 in landfill tipping fees.

## 2021 CITY OF BROOKLYN CUYAHOGA COUNTY SOLID WASTE DISTRICT PROGRAM TOTALS

CCSWD SPONSORED EVENTS	TONS
COMPUTER ROUND UP	1.149
LATEX PAINT	5.333
TIRE ROUND UP	3.70
TOTAL MATERIALS COLLECTED	10.18

# 2021 SERVICE DEPARTMENT WORK ORDERS

The Service Department responded to over 1,300 complaints. The tasks include, tree maintenance, street sweeping, road repairs, damage to property, tree lawn repairs, sewer and building maintenance.

The tree crew planted 191 new trees this year. The City was awarded a grant from Cuyahoga County in the amount of \$19,550 which went towards planting 152 trees on Archmere, Roadoan, in Marquardt Park and along the newly paved path between Springwood and Autumn Lane. The City also received a \$5,000 grant from Keep Ohio Beautiful which the crew was able to plant another 39 trees throughout Memorial Park. The tree crew took down 50 trees, ground 80 stumps and trimmed over 120 trees. The City of Brooklyn was awarded Tree City USA for the 37<sup>th</sup> time and also was awarded the Growth Award.

Our street sweeper was out over 100 times in 2021 keeping the streets clean.

In 2019 the Service Department purchased a printer so that it could make signs and banners for the city. In its third second year, they made over 220 signs which included decals, banners, vehicle wraps, yard signs, street signs and traffic signs.

For the third year, the Service Department had its yard waste shredded and had the final product, compost which turned into mulch, delivered to the residents that arranged for a drop off. We dropped off 35 loads of compost to the residents which resulted in over 85 yards of mulch being delivered. The pile is growing and we are looking forward to increasing the amount of mulch that we deliver in 2022.

In July of 2017, the Service Department started enforcing the penalties that involved trash and recycling violations according to Ordinance 951.98. Enforcement of the ordinance in 2021 resulted in the issuance of 72 warnings 2 fines totaling \$ 50.00.

## **2021 VEHICLE MAINTENANCE REPORT**

The Service Department started to keep track of the expenditures on each city vehicle. This will help us assess the value of the vehicle and determine its longevity. By keeping track of the cost associated with each vehicle we can determine that it may be more cost effective to purchase a new vehicle. Individual costs for each vehicle is available upon request.

DEPARTMENT	LABOR	PARTS	GRAND TOTAL
FIRE	\$ 1,951.63	\$ 6,102.20	\$ 8,053.83
POLICE	\$ 11,963.34	\$ 9,204.52	\$11,168.34
RECREATION	\$ 1,063.61	\$ 1,779.72	\$ 2,843.33
SENIOR	\$ 107.33	\$ 75.62	\$ 4,154.82
CENTER			
SERVICE	\$ 17,223.15	\$ 57,477.59	\$ 87,957.31
GRAND TOTAL	\$ 32,309.06	\$ 74,639.65	\$ 114,177.63

#### **GRAND TOTALS FOR 2019, 2020 and 2021**

DEPARTMENT	2019	2020	2021
FIRE	\$ 33,460.34	\$ 13,242.20	\$ 8,053.83
POLICE	\$ 14,586.79	\$ 11,043.22	\$11,168.34
RECREATION	\$ 6,682.91	\$ 1,983.19	\$ 2,843.33
SENIOR	\$ 1,609.82	\$ 4,047.19	\$ 4,154.82
CENTER			
SERVICE	\$ 122,166.55	\$ 146.906.42	\$ 87,957.31
GRAND TOTAL	\$178,506.41	\$177,222.22	\$ 114,177.63

### Service Department Fleet Maintenance Breakdown

Automated Trucks	\$ 32,827.33
Salt Trucks	\$ 19,252.21
F-350's	\$ 3,892.82
Garbage Trucks	\$ 4,546.26
<b>Bob Cats</b>	\$ 4,583.32
<b>Bombardiers</b>	\$ 718.37

### **2021 WINTER REPORT**

The winter of 2021 was another mild season. To keep our streets safe we used approximately 960 tons of salt and drove 4,759 miles. We purchased 1,627.84 tons of salt which cost the city \$ 97,994.39. The City still had a balance of 1,700 tons to be purchased under the 2020-21 contract because of the mild winter. Cargill who was the supplier of the contract was not awarded the contract for 2021-22 season. Cargill did not hold members of the consortium to their contractual numbers which saved the city over \$ 110,000.00.

During the 2021 winter season, the Service Department did the senior driveways 3 times.

## **2021 ROAD REPAIR**

The City of Brooklyn did major reconstruction on Winter Lane, Summer Lane, Memphis Villas, Brookport and W.74<sup>th</sup>. The contract was awarded to RMH concrete in the amount of \$ 896,693.93.

Funding from the Cuyahoga County Department of Public Works in the amount of \$40,000.00 covered concrete base repairs on Ridge Road.

The in-house street repair crew poured over 115.75 yards of concrete on various repairs throughout the city. The repair jobs included sewers, sidewalks throughout the City and made repairs to both the Service and Recreation Center parking lots. The crew responded to over 60 calls on pot holes in which they used over 49.20 tons of hot mix and 5.5 tons of cold patch.

The Cement Crew also had 24 water openings to repair. The City of Brooklyn will be reimbursed \$ 42,407.55 from the City of Cleveland Water Department.

The road crew also crack sealed to help preserve the streets in Brooklyn. The crew was able to do the following streets: Idlewood Drive, Manoa, Vandalia, Ira, Traymore, Southwood, Saybrook, Bentwood, Sunset Oval, Roadoan, Rockland, Forest Edge, Outlook Avenue, Woburn, Newberry and West 62nd.

## **2021 PURCHASES**

- 1F-550
- 1F-250
- 1 F-150
- 1 Bob Cat 5600
- 1 Bob Cat L 28
- Carpenter's Truck

## Still waiting on delivery of:

• 2021 Salt Truck

## **2021 AUCTION**

The following vehicles were sold on GovDeals or at the Greater Cleveland Auction

		\$	73,738.81
•	2006 Ford F 350	<u>\$</u>	18,017.15
•	2008 Bob Cat	\$	24,050.00
•	2011 Hustler	\$	2,466.66
•	2015 Ford Taurus	\$	3,700.00
•	2006 Ford Crown Vic	\$	1,350.00
•	2011 Ford Crown Vic	\$	3,300.00
•	1994 Packer	\$	4,255.00
•	2011 Ford Crown Vic	\$	2,000.00
•	2011 Ford Crown Vic	\$	1,000.00
•	2008 Ford Crown Vic	\$	1,500.00
•	2004 GMC Sierra 150	\$	3,800.00
•	2015 Ford Taurus	\$	3,900.00
•	1994 Chevy 2500	\$	4,400.00